COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MOLECULAR SCALE ELECTRONIC DEVICES, the specification of which:

[]	is attached hereto.	•
[x]	was filed on April 18, 2000 as Application Serial No. 09/551, 716	and was amended on
[]	was described and claimed in PCT International Application Noand as amended under PCT Article 19 on	filed on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/154,716	09/20/99	Pending
60/157,149	09/30/99	Pending

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
09/527,885	03/20/00	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Samuel Borodach, Reg. No. 38,388 Stephan J. Filipek, Reg. No. 33,384 William J. Hone, Reg. No. 26,739 Greg O'Bradovich, Reg. No. 42,945 John B. Pegram, Reg. No. 25,198 Gary A. Walpert, Reg. No. 26,098	Richard P. Ferrara, Reg. No. 30,632 George E. Heibel, Reg. No. 42,648 Stuart Macphail, Reg. No. 44,217 Andrew N. Parfomak, Reg. No. 32,431 Frederick H. Rabin, Reg. No. 24,488 Eric L. Prahl, Reg. No. 32,590
Oary A. Waipert, Reg. No. 20,098	Eric L. Prahl, Reg. No. 32,590

Address all telephone calls to Eric L. Prahl at telephone number (617) 542-5070.

Attorn Docket No.: 02893-036001

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Address all correspondence to Eric L. Prahl:

FISH & RICHARDSON P.C. 225 Franklin Street Boston, MA 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor	MARK A. REED	/	/
Inventor's Signature:	of and of	Date: 4/5/	00
Residence Address:	129 Guinea Road		
	Monroe,		
	Connecticut 06468		
Citizenship:	U.S.A.		
Post Office Address:	129 Guinea Road		
	Monroe,		
	Connecticut 06468		
Full Name of Inventor	JAMES M. TOUR		
Inventor's Signature:		Date:	
Residence Address:	4625 Spruce St.		
	Bellaire, TX 77401		
Citizenship:	U.S.A.		
Post Office Address:	4625 Spruce St.		
	Bellaire, TX 77401		
Full Name of Inventor:	JIA CHEN		
Inventor's Signature:		Date:	
Residence Address:	188 Linden Street		
	New Haven,		
	Conneticut 06511		
Citizenship:	China		
Post Office Address:	188 Linden Street		
	New Haven,		
	Conneticut 06511		

Attorney s Docket No.: 02893-036001

Combined Declaration and Power of Attorney

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Full Name of Inventor:	MARK A. REED		
Inventor's Signature:		 Date:	
Residence Address:	129 Guinea Road Monroe, Connecticut 06468	·	
Citizenship:	U.S.A.		
Post Office Address:	129 Guinea Road Monroe,		
	Connecticut 06468		
Full Name of Inventor:	JAMES M. TOUR		
Inventor's Signature:		Date:	1/25/00
-	4625 Spruce St.	 	116.176
	Bellaire, TX 77401		
Citizenship:	U.S.A.		
Post Office Address:	4625 Spruce St. Bellaire, TX 77401		
Full Name of Inventor:	JIA CHEN		
Inventor's Signature:		Date:	
Residence Address:	188 Linden Street		
	New Haven,		
Citizenshin:			
	Conneticut 06511		
Citizenship: Post Office Address:	Conneticut 06511 China 188 Linden Street New Haven, Conneticut 06511		

Attorr Docket No.: 02893-036001

Combined Declaration and Power of Attorney

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Address all correspondence to Eric L. Prahl:

FISH & RICHARDSON P.C. 225 Franklin Street Boston, MA 02110-2804

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Full Name of Inventor:	MARK A. REED			
Inventor's Signature:			Date:	
Residence Address:	129 Guinea Road			
	Monroe, Connecticut 06468			
Citizenship:	U.S.A.			
Post Office Address:	129 Guinea Road			
	Monroe,			
	Connecticut 06468			
Full Name of Inventor:	JAMES M. TOUR			
Inventor's Signature:			Date:	
Residence Address:	4625 Spruce St.			
Citiganahin	Bellaire, TX 77401			
Citizenship: Post Office Address:	U.S.A. 4625 Spruce St.			
Tost office ridgess.	Bellaire, TX 77401			
Full Name of Inventor:	JIA CHEN	· 2		
		() (
Inventor's Signature:		tat	Date:	5/1/00
Residence Address:	188 Linden Street			
	New Haven, Conneticut 06511			
Citizenship:	China			
Post Office Address:	188 Linden Street			
	New Haven,			
	Conneticut 06511			

Attornes s Docket No.: 02893-036001

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	ADAM M. RAWLETT			
Inventor's Signature: Residence Address:	2181 W. Redwood Dr.	Date:	4/8/00	
	Chandler, Arizona 85248			
Citizenship:	U.S.A.			
Post Office Address:	2181 W. Redwood Dr.			
	Chandler, Arizona 85248			
Full Name of Inventor:	DAVID W. PRICE			
	all the state of t		- ; , ,	
Inventor's Signature:	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Date:		
Residence Address:	7135 Curlew Drive			
	Cypress, Texas 77433			
Citizenship:	U.S.A.			
Post Office Address:	7135 Curley Drive			

Cypress, Texas 77433

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Signature: